

RUSLE Related Attributes

Greene County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
AsC: Ashe sandy loam, 7 to 15 percent slopes	85	Ashe	B	.15	2	65.9	19.1	15.0
AsD: Ashe sandy loam, 15 to 25 percent slopes	85	Ashe	B	.15	2	65.9	19.1	15.0
AsE: Ashe sandy loam, 25 to 75 percent slopes	85	Ashe	B	.15	2	65.9	19.1	15.0
AvD: Ashe very stony sandy loam, 15 to 25 percent slopes	85	Ashe	B	.15	2	65.9	19.1	15.0
AvE: Ashe very stony sandy loam, 25 to 75 percent slopes	85	Ashe	B	.15	2	65.9	19.1	15.0
BaB: Belvoir sandy loam, 2 to 7 percent slopes	85	Belvoir	C	.24	4	68.3	19.7	12.0
	3	Chatuge	---	---	---	---	---	---
BcB: Braddock loam, 2 to 7 percent slopes	85	Braddock	B	.32	4	42.1	37.9	20.0
BcC: Braddock loam, 7 to 15 percent slopes	85	Braddock	B	.32	4	42.1	37.9	20.0
BdD3: Braddock clay loam, 15 to 25 percent slopes, severely eroded	85	Braddock	B	.28	3	33.5	36.5	30.0
BuC: Buckhall loam, 7 to 15 percent slopes	85	Buckhall	B	.32	4	42.1	37.9	20.0
BuD: Buckhall loam, 15 to 25 percent slopes	85	Buckhall	B	.32	4	42.1	37.9	20.0

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CaE: Cataska very stony silt loam, 25 to 75 percent slopes	85	Cataska	D	.24	1	27.3	54.7	18.0
CcE: Catoctin-Rock outcrop complex, 25 to 80 percent slopes	55	Catoctin	C	.24	1	30.1	54.9	15.0
	30	Rock outcrop	---	---	---	---	---	---
CgB: Chatuge sandy loam, 1 to 4 percent slopes	85	Chatuge	D	.24	4	65.9	19.1	15.0
ChC: Chester loam, 7 to 15 percent slopes	85	Chester	B	.28	4	41.1	36.9	22.0
ChD: Chester loam, 15 to 25 percent slopes	85	Chester	B	.28	4	41.1	36.9	22.0
CmC: Chester and Parker soils, very stony, 7 to 15 percent slopes	50	Chester	B	.28	4	41.1	36.9	22.0
	30	Parker	B	.15	5	43.2	38.8	18.0
CmD: Chester and Parker soils, very stony, 15 to 25 percent slopes	50	Chester	B	.28	4	41.1	36.9	22.0
	30	Parker	B	.15	5	43.2	38.8	18.0
Cn: Codorus silt loam	85	Codorus	C	.37	4	26.5	53.5	20.0
	3	Kinkora	---	---	---	---	---	---
Cs: Comus fine sandy loam	85	Comus	B	.28	3	68.5	21.5	10.0

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Cs: Comus fine sandy loam	3	Hatboro	---	---	---	---	---	---
Cv: Craigsville cobbly sandy loam	85	Craigsville	B	.15	3	66.9	23.1	10.0
	3	Hatboro	---	---	---	---	---	---
DkB3: Dyke clay loam, 2 to 7 percent slopes, severely eroded	85	Dyke	B	.28	3	34.2	32.3	33.5
DkC3: Dyke clay loam, 7 to 15 percent slopes, severely eroded	85	Dyke	B	.28	3	34.2	32.3	33.5
EIB: Elioak loam, 2 to 7 percent slopes	85	Elioak	C	.28	4	38.5	36.5	25.0
EIC: Elioak loam, 7 to 15 percent slopes	85	Elioak	C	.28	4	38.5	36.5	25.0
EnC3: Elioak clay loam, 7 to 15 percent slopes, severely eroded	85	Elioak	C	.24	4	33.9	32.1	34.0
EnD3: Elioak clay loam, 15 to 25 percent slopes, severely eroded	85	Elioak	C	.24	4	33.9	32.1	34.0
GIC: Glenelg loam, 7 to 15 percent slopes	85	Glenelg	B	.32	5	42.1	37.9	20.0
GID: Glenelg loam, 15 to 25 percent slopes	85	Glenelg	B	.32	5	42.1	37.9	20.0
Hb: Hatboro loam	85	Hatboro	D	.37	4	44.3	40.7	15.0
	3	Kinkora	---	---	---	---	---	---

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HzD: Hazel loam, 15 to 25 percent slopes	85	Hazel	C	.28	2	45.7	41.8	12.5
HzE: Hazel loam, 25 to 45 percent slopes	85	Hazel	C	.28	2	45.7	41.8	12.5
Kn: Kinkora silt loam	85	Kinkora	D	.49	4	26.5	53.5	20.0
	3	Hatboro	---	---	---	---	---	---
LeC: Lew extremely stony loam, 7 to 15 percent slopes	85	Lew	B	.15	4	44.3	40.7	15.0
LeD: Lew extremely stony loam, 15 to 25 percent slopes	85	Lew	B	.15	4	44.3	40.7	15.0
LeE: Lew extremely stony loam, 25 to 75 percent slopes	85	Lew	B	.15	4	44.3	40.7	15.0
MvB: Meadowville fine sandy loam, 2 to 7 percent slopes	85	Meadowville	B	.20	3	68.8	16.2	15.0
	3	Chatuge	---	---	---	---	---	---
MxC: Myersville and Catoctin very stony silt loams, 7 to 15 percent slopes	50	Myersville	B	.28	4	30.1	54.9	15.0
	35	Catoctin	C	.24	1	30.1	54.9	15.0
MyD: Myersville and Catoctin extremely stony silt loams, 15 to 25 percent slopes	50	Myersville	B	.28	4	30.1	54.9	15.0
	35	Catoctin	C	.24	1	30.1	54.9	15.0

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Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
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MyE: Myersville and Catoctin extremely stony silt loams, 25 to 80 percent slopes	50	Myersville	B	.28	4	30.1	54.9	15.0
	35	Catoctin	C	.24	1	30.1	54.9	15.0
PrE: Parker extremely stony loam, 25 to 70 percent slopes	85	Parker	B	.15	5	43.2	38.8	18.0
Sc: Suches-Codorus complex	45	Suches	B	.20	4	67.7	14.3	18.0
	30	Codorus	C	.28	4	42.1	37.9	20.0
	3	Hatboro	---	---	---	---	---	---
	3	Kinkora	---	---	---	---	---	---
ThC: Thurmont loam, 7 to 15 percent slopes	85	Thurmont	B	.32	4	42.1	37.9	20.0
ThD: Thurmont loam, 15 to 25 percent slopes	85	Thurmont	B	.32	4	42.1	37.9	20.0
TvD: Thurmont very stony loam, 15 to 25 percent slopes	85	Thurmont	B	.32	4	42.1	37.9	20.0
Ud: Udorthents, smoothed	85	Udorthents	---	---	---	---	---	---
UnA: Unison loam, 0 to 2 percent slopes	85	Unison	B	.32	4	42.1	37.9	20.0
UnB: Unison loam, 2 to 7 percent slopes	85	Unison	B	.32	4	42.1	37.9	20.0

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						% Sand	% Silt	% Clay
UnC: Unison loam, 7 to 15 percent slopes	85	Unison	B	.32	4	42.1	37.9	20.0